

Zika virus Envelope protein antibody [GT363] (HRP)

Cat. No. GTX634155-01

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB
Reactivity	Zika virus

References (4)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000

Not tested in other applications.

Calculated MW 54 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.97 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of Zika virus Envelope protein (Zika virus (strain H/PF/2013)). The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Horseradish peroxidase(HRP)

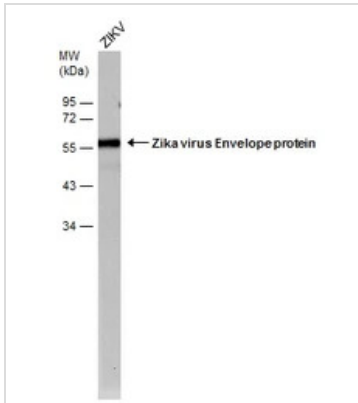
Note

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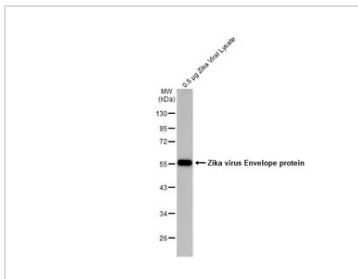
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DATA IMAGES

GTX634155-01 WB Image

Zika Virus-PRVABC59 infected Vero cells were separated by 4-20% SDS-PAGE, and the membrane was blotted with Zika virus Envelope protein antibody [GT363] (HRP) (GTX634155-01) diluted at 1:2000.


GTX634155-01 WB Image

Zika virus Viral Lysate (0.5 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with Zika virus Envelope protein antibody [GT363] (HRP) (GTX634155-01) diluted at 1:2000.



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